

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	R Long
Date of Inspection:	10/1/15
Time:	9 AM
Shift: (First or Second)	
Monitor ID:	Mini RAE 2000
Instrument Calibration Gases:	ISOBUTYLENE 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*		✓							
SDS II Shredder	Running	Down	140	0.0	A	N	—	—	—
	✓	✓							
Tank 85	Running	Down	125	0.0	A	N	—	—	—
	✓	✓							
Tank 86 & T87	Running	Down	120	0.0	A	N	—	—	—
	✓	✓							
Interceptor & OWS	Running	Down	130	0.0	A	N	—	—	—
	✓	✓							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>	
Date of Inspection: <u>11/2/15</u>	Time: <u>9AM</u>
Shift: <u>(First or Second)</u>	
Monitor ID: <u>Mini RAE 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: <u>CARBON OR FLARE*</u>	Running	Down <input checked="" type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	Running	Down <input checked="" type="checkbox"/>	135	0.0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down	155	0.0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down	120	0.0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down	130	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>	
Date of Inspection: <u>11/3/15</u>	Time: <u>9AM</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>Mini RAE 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down <input checked="" type="checkbox"/>	—	—	A	N	—	—	—
<u>CARBON OR FLARE*</u>	Running	Down <input checked="" type="checkbox"/>	110	0.0	A	N	—	—	—
SDS II Shredder	Running	Down <input checked="" type="checkbox"/>	125	0.0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down	125	0.0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down	120	0.0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down	115	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>
Date of Inspection: <u>11/4/15</u> Time: <u>9 AM</u>
Shift: (First or Second) <u>1</u>
Monitor ID: <u>MINI RAE 2000</u>
Instrument Calibration Gases: <u>ISOBUTYLENE 100 ppm</u>
Background Instrument Reading: <u>0.0</u>

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down	—	—	A	N	—	—	—
SDS II Shredder			Running	Down	100	0.0	A	N	—	—	—
Tank 85			Running	Down	145	0.0	A	N	—	—	—
Tank 86 & T87			Running	Down	135	0.0	A	N	—	—	—
Interceptor & OWS			Running	Down	110	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	R Long
Date of Inspection:	11/5/15
Time:	9am
Shift: (First or Second)	
Monitor ID:	MINI RAE 2000
Instrument Calibration Gases:	ISO BUTY/16ME 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	—	—	A	N	—	—	—
SDS II Shredder	Running	Down	140	0.0	A	N	—	—	—
Tank 85	Running	Down	160	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	155	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down	170	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	R Long
Date of Inspection:	11/6/15
Time:	9AM
Shift: (First or Second)	
Monitor ID:	Mini RAE 2000
Instrument Calibration Gases:	ISO BUTANE 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	155	0.0	A	N	—	—	—
SDS II Shredder	Running	Down	170	0.0	A	N	—	—	—
Tank 85	Running	Down	170	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	155	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down	140	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	R Long
Date of Inspection:	11/7/15
Time:	9AM
Shift: (First or Second)	
Monitor ID:	Mini RAE 2000
Instrument Calibration Gases:	ISO BUTYLENE 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*									
SDS II Shredder	Running	Down	135	0.0	A	N	—	—	—
Tank 85	Running	Down	145	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	160	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down	155	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R. Lorey</u>
Date of Inspection: <u>11/8/15</u> Time: <u>9AM</u>
Shift: <u>(First)</u> or Second
Monitor ID: <u>Mini RAE 2000</u>
Instrument Calibration Gases: <u>ISOBUTYLENE 100 ppm</u>
Background Instrument Reading: <u>0.0</u>

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*				✓							
SDS II Shredder			Running	Down	120	0.0	A	N	—	—	—
Tank 85			Running	Down	140	0.0	A	N	—	—	—
Tank 86 & T87			Running	Down	145	0.0	A	N	—	—	—
Interceptor & OWS			Running	Down	155	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: 11/9/15 R Long

Date of Inspection: 11/9/15 Time: 9AM

Shift: (First or Second)

Monitor ID: MINI RAE 2000

Instrument Calibration Gases: ISOBUTYLENE 100 ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
			Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running	Down <input checked="" type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder			Running	Down <input checked="" type="checkbox"/>	135	0.0	A	N	—	—	—
Tank 85			Running <input checked="" type="checkbox"/>	Down	145	0.0	A	N	—	—	—
Tank 86 & T87			Running <input checked="" type="checkbox"/>	Down	140	0.0	A	N	—	—	—
Interceptor & OWS			Running <input checked="" type="checkbox"/>	Down	160	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>
Date of Inspection: <u>11/10/15</u> Time: <u>9AM</u>
Shift: <u>(First or Second)</u>
Monitor ID: <u>Mini RAE 2000</u>
Instrument Calibration Gases: <u>ISOBUTYLENE 100 ppm</u>
Background Instrument Reading:

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*			Running	Down	110	0.0	A	N	—	—	—
SDS II Shredder			Running	Down	125	0.0	A	N	—	—	—
Tank 85			Running	Down	125	0.0	A	N	—	—	—
Tank 86 & T87			Running	Down	110	0.0	A	N	—	—	—
Interceptor & OWS			Running	Down	135	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>
Date of Inspection: <u>11/11/15</u> Time: <u>9AM</u>
Shift: (First or Second) <u>First</u>
Monitor ID: <u>MINI RAE 7000</u>
Instrument Calibration Gases: <u>ISOBUTYLENE 100ppm</u>
Background Instrument Reading: <u>0.0</u>

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: <u>CARBON OR FLARE*</u>	Running	Down <input checked="" type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	Running	Down <input checked="" type="checkbox"/>	110	0.0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down	125	0.0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down	120	0.0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down	130	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	R Long
Date of Inspection:	11/12/15
Time:	9AM
Shift: (First or Second)	First
Monitor ID:	Mini RAE 2000
Instrument Calibration Gases:	ISOBUTYLENE 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	140	0.0	A	N	—	—	—
SDS II Shredder	Running	Down	125	0.0	A	N	—	—	—
Tank 85	Running	Down	150	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	175	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

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Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	11/13/15
Date of Inspection:	11/12/15
Time:	9AM
Shift: (First or Second)	
Monitor ID:	MINI RAE 2000
Instrument Calibration Gases:	ISO BUTYLENE 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	100	0.0	A	N	—	—	—
SDS II Shredder	Running	Down	125	0.0	A	N	—	—	—
Tank 85	Running	Down	120	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	115	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: R Long

Date of Inspection: 11/13/15 Time: 9 AM

Shift: (First or Second) First

Monitor ID: Mini RAG 2000

Instrument Calibration Gases: ISOBOY/ENE 100 ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
<u>CARBON OR FLARE*</u>	Running	Down	110	0.0	A	N	—	—	—
SDS II Shredder	Running	Down	115	0.0	A	N	—	—	—
Tank 85	Running	Down	125	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	110	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down	110	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

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Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	R Long
Date of Inspection:	4/14/15
Time:	9AM
Shift: (First or Second)	
Monitor ID:	MINI RAE 2000
Instrument Calibration Gases:	ISO Buty / ENG 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	115	0.0	A	N	—	—	—
SDS II Shredder	Running	Down	120	0.0	A	N	—	—	—
Tank 85	Running	Down	120	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	125	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down	120	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>
Date of Inspection: <u>11/15/15</u> Time: <u>9 AM</u>
Shift: (First or Second) <u>First</u>
Monitor ID: <u>MINI RAE 2000</u>
Instrument Calibration Gases: <u>ISO BUTYLENE 100 ppm</u>
Background Instrument Reading: <u>0.0</u>

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: <u>CARBON OR FLARE*</u>	Running	Down <input checked="" type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	Running	Down <input checked="" type="checkbox"/>	140	0.0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down	135	0.0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down	145	0.0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down	140	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>	
Date of Inspection: <u>11/16/15</u>	Time: <u>9 AM</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>MINI RAE 2000</u>	
Instrument Calibration Gases: <u>ISOBUTYLENE 100 ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: <u>CARBON OR FLARE*</u>	Running	Down <input checked="" type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	Running	Down <input checked="" type="checkbox"/>	110	0.0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down	135	0.0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down	130	0.0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down	120	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: R Long
Date of Inspection: 11/17/15 Time: 9AM
Shift: (First or Second) First
Monitor ID: Mini RAE 2000
Instrument Calibration Gases: ISO BUTYLENE 100 ppm
Background Instrument Reading: 0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
			Running	Down				Y/N	Date	Time	
Vapor Recovery System:			Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*			Running	Down	120	0.0	A	N	—	—	—
SDS II Shredder			Running	Down	120	0.0	A	N	—	—	—
Tank 85			Running	Down	120	0.0	A	N	—	—	—
Tank 86 & T87			Running	Down	135	0.0	A	N	—	—	—
Interceptor & OWS			Running	Down	130	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: R Long

Date of Inspection: 11/18/15 Time: 9AM

Shift: ☒ First or Second

Monitor ID: Mini RAE 2000

Instrument Calibration Gases: ISOBUTYLENE 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: <u>CARBON OR FLARE*</u>	Running	Down <input checked="" type="checkbox"/>	—	0.0	A	N	—	—	—
SDS II Shredder	Running	Down <input checked="" type="checkbox"/>	140	0.0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down	125	0.0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down	130	0.0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down	120	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R Long</u>	
Date of Inspection: <u>11/19/15</u>	Time: <u>9AM</u>
Shift: (First or Second)	
Monitor ID: <u>Mini RAE 2000</u>	
Instrument Calibration Gases: <u>ISO BUTANE 100 ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System: <u>CARBON OR FLARE*</u>	Running	Down <input checked="" type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	Running	Down <input checked="" type="checkbox"/>	110	0.0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down	125	0.0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down	115	0.0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down	120	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	R Long
Date of Inspection:	11/20/15
Time:	9 AM
Shift: (First or Second)	First
Monitor ID:	Mini RAE 2000
Instrument Calibration Gases:	ISOBUTYLENE 100 ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running	Down	—	—	A	N	—	—	—
SDS II Shredder	Running	Down	100	0.0	A	N	—	—	—
Tank 85	Running	Down	105	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	115	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down	110	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Ruben Moland II	
Date of Inspection:	11/24/15	Time: 6:00 am
Shift: (First or Second)	Second	
Monitor ID:	Mini Pace 2000	
Instrument Calibration Gases:	Isobutylene 100ppm	
Background Instrument Reading:	0.0	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	✓	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	125	0.0	A	N	—	—	—
SDS II Shredder	Running	Down	120	0.0	A	N	—	—	—
Tank 85	Running	Down	115	0.0	A	N	—	—	—
Tank 86 & T87	Running	Down	115	0.0	A	N	—	—	—
Interceptor & OWS	Running	Down	105	0.0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>Ricardo Plasencia</i>	
Date of Inspection: <i>11/24/2015</i>	Time: <i>4:25 PM</i>
Shift: (First or Second)	
Monitor ID: <i>110 - 004463</i>	
Instrument Calibration Gases: <i>Isobutylene 100ppm</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A				
CARBON OR FLARE*	✓				F	Y	11/24	4:30	
SDS II Shredder	Running	Down	285.3	0	F	Y	11/24	4:30	
Tank 85	Running	Down	95.7	0	F	Y	11/24	4:30	
Tank 86 & T87	Running	Down	0.0	0	F	N	11/24	1	
Interceptor & OWS	Running	Down	50.1	0	F	Y	11/24	1	

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ruben M. Martinez

Date of Inspection: 11/25/15 Time: 5:00 AM

Shift: (First or Second) First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	115	Ø	A	N	—	—	—
SDS II Shredder	Running	Down	160	Ø	A	N	—	—	—
Tank 85	Running	Down	135	Ø	A	N	—	—	—
Tank 86 & T87	Running	Down	130	Ø	A	N	—	—	SPENT
Interceptor & OWS	Running	Down	130	Ø	A	N	—	—	SPENT

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jaime N Garcia</u>	
Date of Inspection: <u>11/25/15</u>	Time: <u>5pm</u>
Shift: (First or Second)	
Monitor ID: <u>Minilae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	117	0	A	N	—	—	—
Tank 85	<input checked="" type="checkbox"/>	<input type="checkbox"/>	168	0	A	N	—	—	—
Tank 86 & T87	<input checked="" type="checkbox"/>	<input type="checkbox"/>	141	0	A	N	—	—	—
Interceptor & OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	125	0	A	N	—	—	spent

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jamaal Thurman</u>											
Date of Inspection: <u>11/26/15</u>				Time: <u>2:00 am</u>							
Shift: (First or Second) <u>Second</u>											
Monitor ID: <u>Mini Rae 2,000</u>											
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>											
Background Instrument Reading: <u>0.00</u>											
Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*			✓				A	N	—	—	—
SDS II Shredder			Running	Down	1640	550	A	N	—	—	—
Tank 85			Running	Down	1524	50	A	N	—	—	—
Tank 86 & T87			Running	Down	1213	23	A	N	—	—	—
Interceptor & OWS			Running	Down	316	13	A	N	—		Missing exhaust tip

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>Jaime N. Garcia</i>	
Date of Inspection: <i>11/25/15</i>	Time: <i>5pm</i>
Shift: <i>(First)</i> or Second	
Monitor ID: <i>MiniPac 2000</i>	
Instrument Calibration Gases: <i>Isobutylene 100ppm</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>0</i>	<i>0</i>	<i>A</i>	<i>N</i>	<i>-</i>	<i>-</i>	<i>—</i>
SDS II Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>1644</i>	<i>551</i>	<i>A</i>	<i>N</i>	<i>-</i>	<i>-</i>	<i>—</i>
Tank 85	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>1531</i>	<i>62</i>	<i>A</i>	<i>N</i>	<i>-</i>	<i>-</i>	<i>—</i>
Tank 86 & T87	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>1222</i>	<i>27</i>	<i>A</i>	<i>N</i>	<i>-</i>	<i>-</i>	<i>—</i>
Interceptor & OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>334</i>	<i>17</i>	<i>A</i>	<i>N</i>	<i>-</i>	<i>-</i>	<i>Spent</i>

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jamari Thurman</u>											
Date of Inspection: <u>11/27/15</u>				Time: <u>6:00am</u>							
Shift: (First or Second) <u>2nd</u>											
Monitor ID: <u>Mem Rine 2040</u>											
Instrument Calibration Gases: <u>100 ppm Isobutylene</u>											
Background Instrument Reading: <u>0.0 ppm</u>											
Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down			A	N	—	—	—
CARBON OR FLARE*			✓				A	N	—	—	—
SDS II Shredder			Running	Down	<u>Max</u>	<u>2602</u>	A	N	—	—	—
Tank 85			Running	Down	<u>1528</u>	<u>49</u>	A	N	—	—	—
Tank 86 & T87			Running	Down	<u>1182</u>	<u>31</u>	A	N	—	—	—
Interceptor & OWS			Running	Down	<u>1080</u>	<u>66</u>	A	N	—	—	Missing exhaust tip

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jaime N. Garcia</u>	
Date of Inspection: <u>11/27/15</u>	Time: <u>5pm</u>
Shift: <u>(First or Second)</u>	
Monitor ID: <u>MiniPac 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	111	0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	131	0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	121	0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	135	70	A	N	—	—	Spent

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jamda Thurman</u>	
Date of Inspection: <u>11/25/15</u>	Time: <u>6:30 PM</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Mr. Roe 2000</u>	
Instrument Calibration Gases: <u>Isobutylene</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*			✓								
SDS II Shredder			Running	Down	2546	0	A	N	—	—	—
Tank 85			Running	Down	1588	0	A	N	—	—	—
Tank 86 & T87			Running	Down	1217	0	A	N	—	—	—
Interceptor & OWS			Running	Down	1309	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ted Compton</u>	
Date of Inspection: <u>11/28/15</u>	Time: <u>5pm</u>
Shift: (First or Second)	
Monitor ID: <u>mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS II Shredder	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1124	0	A	N	—	—	—
Tank 85	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1366	0	A	N	—	—	—
Tank 86 & T87	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	918	0	A	N	—	—	—
Interceptor & OWS	Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	2001	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Rubin A. Daniel</u>	
Date of Inspection: <u>11/29/15</u>	Time: <u>6:03</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>Mini Base 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	Running	Down	16.59	561	A	N	—	—	—
SDS II Shredder	Running	Down	1536	55	A	N	—	—	—
Tank 85	Running	Down	1264	28	A	N	—	—	—
Tank 86 & T87	Running	Down	821	21	A	N	—	—	—
Interceptor & OWS	Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>R. Carlos Plascencia</u>											
Date of Inspection: <u>11/29/2015</u>				Time: <u>5:00 PM</u>							
Shift: <u>(First or Second)</u>											
Monitor ID: <u>Min: 200 2000</u>											
Instrument Calibration Gases: <u>Isobutylene 100 ppm</u>											
Background Instrument Reading: <u>0.0 ppm</u>											
Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	-	-	A	N	-	-	-
CARBON OR FLARE*			✓								
SDS II Shredder			Running	Down	1053	851	A	N	-	-	-
Tank 85			Running	Down	69	0	A	N	-	-	-
			✓								
Tank 86 & T87			Running	Down	50	0	A	N	-	-	-
			✓								
Interceptor & OWS			Running	Down	75	0	A	N	-	-	-
			✓								

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Ruben Molancel #</u>	
Date of Inspection: <u>11/30/15</u>	Time: <u>5:00am</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>Mini Pae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status	Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
					Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u> Down	<u>Ø</u>	<u>Ø</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
CARBON OR FLARE*	<u>Running</u> Down	<u>48</u>	<u>Ø</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
SDS II Shredder	<u>Running</u> Down	<u>130</u>	<u>Ø</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Tank 85	<u>Running</u> Down	<u>25</u>	<u>Ø</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Tank 86 & T87	<u>Running</u> Down	<u>100</u>	<u>Ø</u>	<u>A</u>	<u>N</u>	<u>—</u>	<u>—</u>	<u>—</u>
Interceptor & OWS	<u>Running</u> Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>James N Garcia</i>	
Date of Inspection: <i>11/30/15</i>	Time: <i>5pm</i>
Shift: (First or Second)	
Monitor ID: <i>Minipae 2000</i>	
Instrument Calibration Gases: <i>#500000 100ppm</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running ✓	Down	0	0	A	N	—	—	—
SDS II Shredder			Running ✓	Down	48	0	A	N	—	—	—
Tank 85			Running ✓	Down	130	0	A	N	—	—	—
Tank 86 & T87			Running ✓	Down	25	0	A	N	—	—	—
Interceptor & OWS			Running ✓	Down	100	0	A	N	—	—	—

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.